PATENT

S/N 10/820,535

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Mehmet Aslan et al.

Examiner:

Gail Kaplan Verbitsky

Application No.:

10/820,535

Group Art Unit:

50019.225USU1/P05611

Filed:

April 8, 2004 Docket No.:

2859

Title:

THREE-TERMINAL DUAL-DIODE SYSTEM FOR FULLY DIFFER ENTIAL REMOTE TEMPERATURE SENSORS

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being electronically transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date of April 18, 2008. iie Baum

AMENDMENT

Commissioner for Patents Attn: Examiner Gail Kaplan Verbitsky P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action of October 19, 2007, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 1 of this paper.

Remarks/Arguments begin on page 7 of this paper.